First & Final bill

Job Number:-004-22-000001

Recorded on:-

M. A. R. 57 (Rule 116)

No. D Estimate Cost Rs. 20,00 Lakhs

Measurement Book

Work order No:- BBMP/EE/YNK.D/E-PMT-13/W.O/105/2021-22

Serial No. 17088

Date 10/08/2022

Name of work maintenance of borewells Drilling of borewells and water Supply Pipe lines at ward No-04 of Yelahanka Satellite Town Sub division.

Name of Contractor of nature of Agency Sri. PRADEEPA K.A, No-34, Seenappa Garden, Vinayaka Nagara, Vidyaranyapura post, Bangalore-560097.

Date of commencement of work

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(1) Supply and delevery at site brand new texmo/ insroll/ Lubi/ Sabur Atalanta/ Calamal make Suitable for vertical installation in 150mm dia bore well Comprising of single stage or multi stage CF pump close coupled by means of stainless steel coupling to Suitable HP Suitable speed totally enclosed and filled with pure drinking water (wet type) squirrel cage Submersible induction motors Suitable for operation of 3PH, 50 HZ, 380/440 volts Ac Supply fitted with requires accessories as Suction, casing Suction strainers Sand guard non return valve etcas Per Specifications. (Log book enclosed)						
		4×1	-	-	-	4.00 Nos	214373.20
						C.R.S. 53593.30	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(2) Providing GI pipes 50mm 'B' class. (Log book enclosed)						
		4X22	6.00	-	-	528.00 mtrs	
			Limited to schedule			'B' qty:- 528.00 mtrs @RS.394.25	2,05,010.00
	(3) Providing collar 50mm. (Log book enclosed)						
		4X22	-	-	-	88.00 Nos	
			Limited to schedule			'B' qty:- 64.00 Nos @RS.171.00	10,944.00
	(4) Supplying and drowing 3 core flat pvc sheathed Submersible						

Serial No. .....
Name of work .....
Name of Contractor of
Date of commencemer

Date	Full descrip
1	
	Pump Cab copper wi IS:8130 - extruded per IS-6

M. A. R. 57 (Rule 116) No. D

Measurement Book

117089

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Pump Cable manufactured with electrolythic grade copper with flexible copper with low resistance conductor confirming to table 3 class 5 of IS:8130-1984 and virgin grade pvc insulation and powder coating extruded pvc sheathed suitable for working voltage upto 1100 volts as per IS-694:1990 & confirming to GTP of Group A. (Log books enclosed)						
		4X2X4	30.00	-	-	960.00	
		4X2X1	15.00	-	-	120.00	
						1080.00 metrs	
					CRS.	120.37	129999.60

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	⑤ Labour charges for erection of new / repaired Submersible pumpset along with GI pipe (32/50mm) cable (new Submersible pumpset if required will be supplied by the department free of cost released pumpset should be handed over to department including transportation (each length = 6.00) (log books enclosed)						
		4	X 45	(6.00/ Each length)		180.00 Lengths	15,048.00
						@Rs. 83.60	
	⑥ Lifting of Submersible pumpset (log book enclosed)						
		48	-	-	-	48.00 Nos	38,760.00
						@Rs. 807.50	
	⑦ Transportation of pumping machineries PRED (log books enclo						

Serial No. .....
Name of work .
Name of Contra
Date of comme

Date	Fu
1	
	⑧ A) Re in&a of
	⑨ movin Start

M. A. R. 57 (Rule 116) No. D 117090

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		48	-	-	-	48.00 Nos	
					CRS.	855.00	41,040.00
(8)	A) Repairs to motor, Rewinding of Submersible pump sets with Copper insulation wire of suitable gauges per ISI specification with guarantee of 6 months. (Log book enclosed)						
		50	-	-	-	50.00 Nos	
					CRS.	3515.00	1,75,750.00
(9)	Maintenance of existing borewells Replacement of motor parts:- starter (with one year Guarantee) (Log book enclosed)						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		50	-	-	-	50.00 Nos	2,39,875.00
						CRS. 4797.50	
(10)	Rotor (with one year Guarantee) (Log book enclosed)						
		50	-	-	-	50.00 Nos	2,23,250.00
						CRS. 4465.00	
(11)	upper flange (Log book enclosed).						
		50	-	-	-	50.00 Nos	16,625.00
						CRS. 832.50	
(12)	Lower Housing (Log book enclosed)						
		50	-	-	-	50.00 Nos	30,875.00
						CRS. 617.50	

Serial No. .....
Name of work ....
Name of Contrac
Date of commen

Date	Full
1	
(13)	Lower
(14)	a)
(15)	b) Po

M. A. R. 57 (Rule 116) No. D

Measurement Book

117091

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(13)	Lower flange (Log book enclosed)	50	-	-	-	50.00 Nos @Rs. 332.50	16,625.00
(14)	a) Conbon Housing (Log book enclosed)	50	-	-	-	50.00 Nos @Rs. 457.25	22,862.50
(15)	b) Thrust bearing block complete with Segment bearing Pad. (Log book enclosed)	50	-	-	-	50.00 Nos @Rs. 1092.50	54,625.00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement	
		Number	Length	Breadth	Depth			
1	2	3	4	5	6	7	8	
(16)	c) Top Cowl/Ferrodo packing. (log book enclosed)	50	-	-	-	50.00 Nos		7125.00
						CRS. 142.50		
(17)	Bearing (Gunmetal) Centrifugal Cast Aluminium bronze, bearing bush (log book enclosed)	50	-	-	-	50.00 Nos		19,000.00
						CRS. 380.00		
(18)	motor base with pin.	50	-	-	-	50.00 Nos		22,325.00
						CRS. 446.50		
(19)	Re-erection charges of pumping machinerics including over hauling and painting (log book enclosed)	50	-	-	-	50.00 Nos		45,125.00
						CRS. 902.50		

Serial No. .....
Name of work .....
Name of Contractor
Date of commencem

Date	Full des
1	
(20)	Labour
(21)	c) Rep Subm closed
(22)	Inte

M. A. R. 57 (Rule 116) No. D

Measurement Book

117092

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(20)	Labour charges (over hauling only) (Log books enclosed)	50	-	-	-	50.00 NOS CRS. 522.50	26,125.00
(21)	c) Replacement of pump parts:- The following major Components of Submersible pump sets requiring replacement. Pump bowls. (Log book enclosed)	50	-	-	-	50.00 NOS CRS. 665.00	33,250.00
(22)	Intermediate (1/3) with SP leaded bronze bush. (Log book enclosed)	50	-	-	-	50.00 NOS	
						CRS. 427.50	21,375.00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(23)	oil seal (log book enclosed)	50	-	-	-	50.00 Nos CRS. 118.75	5937.50
(24)	oil seal steel bush (log book enclosed)	50	-	-	-	50.00 Nos CRS. 142.50	7125.00
(25)	Guide vane (log book enclosed)	50	-	-	-	50.00 Nos CRS. 166.25	8312.50
(26)	Impeller (shell) ... enclosed with aluminium and bronze) (log book enclosed).	50	-	-	-	50.00 Nos CRS 403.75	20187.50

Serial No. .....
Name of work
Name of Cont
Date of comm

Date	F
1	
(27)	a)
(28)	b)
(29)	Steel

M. A. R. 57 (Rule 116) No. D 117093

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
27	a) Discharge outlet (D.O) Bearing D.O steel bush (Log books enclosed)	50	-	-	-	50.00 Nos	21137.50
					CRS.	422.75	
28	b) D.O Bearing. (Log books enclosed)	50	-	-	-	50.00 Nos	13537.50
					CRS.	270.75	
29	Steel bush (D.O) (Log books enclosed)	50	-	-	-	50.00 Nos	7125.00
					CRS.	142.50	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
30	Allen Screw (Log book enclosed)	49	-	-	-	49.00 Nos	1163.75
					CRS	23.75	
31	pump shaft made out of stainless steel centreless ground with key way (upto 8 stages) (Log book enclosed)	50	-	-	-	50.00 Nos	45,125.00
					CRS	902.50	
32	pump key (Stainless steel) (Log book enclosed)	50	-	-	-	50.00 Nos	5937.50
					CRS	118.75	
33	pump Coupling (stainless steel) (Log book enclosed)						

M. A. R. 57 (Rule 116)
Measurement Book

No. D 117094

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		50	-	-	-	50.00 Nos	11875.00
					CRS	237.50	
(34)	Non-return valve (NRV) assembly Complete with rubber 'o' Ring (log book enclosed)						
		50	-	-	-	50.00 Nos	64125.00
					CRS	1282.50	
(35)	Cable (log book enclosed)						
		50	-	-	-	49.70 Nos	6982.50
					CRS	142.50	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(36)	Strainer (Log book enclosed)	50	-	-	-	50.00 Nos CRS 142.50	7125.00
(37)	Brass filter (Log book enclosed)	50	-	-	-	50.00 Nos CRS. 237.50	11,875.00
						Total RS:-	18,47,258.55
						Add 12% of GST RS:-	2,21,671.02
						Grand Total RS:-	20,68,929.57

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಜಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

10/10/2022

Serial No. .....
Name of work .....
Name of Contractor
Date of commencem

Date	Full desc
1	

(1) Cont
(2) Cont

M. A. R. 57 (Rule 116) No. D 117095

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	CERTIFICATE:-						
	(1) Certified that the above work done is Satisfactory Completed.						
	(2) Certified that the there is no issue of departmental to work-tools.						
	10/10/2022						
	ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ. ಬಿ.ಡಿ.ಎ. ಬೆಂಗಳೂರು-106						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Bill Amount 1847258=00 (+) GST 51639=00 TOTAL 1898000=00 Less : I.Tax 18980=00 SGST 18473=00 CGST 18473=00 BCWWC 18980=00 CBF 1847=00 ROYALTY — FINE — FSD — OTHERS — TOTAL DEDUCTION 76753=00 NET PAY 1821247=00					1st & Final Bill. Audited & Admitted for Rs. 1898000=00 1821247=00 by Cheque 76753=00	